BY DR. T. C. HUNTER, C. E.

There is a difference of opinion among the advocates of tile drainage as to the proper size of tile to be used. One class claims that the tile cannot be too large, another, while not going to the extreme of the former class, strong-ly favor large tile, and still another class who maintain that the tile should be neither large nor small relatively, but should conform mathematically to the work it will be required to do. A man about to select a steam engine to run certain machinery, first esti-mates the power that will be needed to do the work well and economically, and does not buy a 100 H. P. engine to and does not buy a 100 H. P. engine to run a wood saw. Such an engine would do the work, but it would be very bad economy. If he is wise he will buy one that has somewhat more power than he will usually need, as it is not good economy to keep an engine to its greatest power all the time. So with tile or sewer-pipes, they should be proportioned to the work they will have to perform with a small reserve capacity for extraordinary occasions.

Nearly all of the drainage tables give the number of acres that may be drained by tile of a given size, laid to a given grade. Now this draining of a certain number of acres is altogether too loose a term to use for scientific pur-It depends entirely on amount of water that falls on an acre which is an extremely variable quan-tity. In southern California the an tity. In southern California the annual rainfall is only 6 or 8 inches, while in Florida it is as many feet. In Wabash county, Ind., I kept a careful record of the rainfall from Sept. 1876 to July '85 and found the average to be about 38 inches per annum. I do not remember a single day when there was as much as 3 inches of rainfall and very few when there was as much and very few when there was as much as two inches, during all those years. Yet I once knew 10 inches to fall in 12 hours. Such excessive rains only happen once in a life time and cannot properly be taken into the account. The annual rainfall varied during my observations in Wabash 18 inches near 50 per cent per annum. Let the capacity of the tile be expressed in cubic feet in 24 hours then knowing the extremes of rainfall, in your local-ity, you are prepared to select the size of tile suited to the work required of it. Prof. Carpenter in a note to his tables. says that no tile less than 8 inches in diameter will be effective if laid to a grade of 1 foot in 1000, or about one and a quarter inches in a hundred feet. The rned Professor's theory is not sustained by the facts of experience. The writer did the civil engineering for many miles of open ditch in Wabash Co., where the greatest fall that could be obtained was 1 ft. in 1000 or 5.28 ft. in a mile. There ditches were some of them very large, long and expensive, and if they had failed to serve their pur-pose, both the pockets of the taxpayer, and the reputation of the engineer would have suffered. They are all per-fectly successful, and are draining a large amount of valuable land, which was before of very uncertain worth. Now no one disputes the fact that open ditches are less effective than tile, account of the lessoned friction of the latter and the concentrating the force of the water and thus increasing its ve locity. A very large portion of the land in North Western Ohio and Northern and Central Indiana, does not have so great a fall as 1 foot in 1000. A great deal of it having less than 1 in 1200 ft. This according to Prof. C. would require all their tile to to be too many persons is against the Prof. If his ideas were correct it would prohibit a great many men from attempting to drain on account of the expense. There are many intelligent men who lay all their tile to a level grade, on ac-

count of the ease in following the level of the water and its being very difficult to lay any other grade by the water. They claim that their plan works well, and are satisfied. I think however, that it is only a question of time when tile laid to a level grade, will fill up and cease to do its work. I believe that a tile laid to a fall of one-half inch to the but if you rely upon him, you will find it to be a very expensive experiment to you in the end. Employ a competent civil engineer to prepare the work and then get a man to dig it who does not believe brown works believe to be a competent of the claim to know more about ditches than any engineer but who will follow the directions given by the engineer and let him be responsible for the results. I have had several ditches spoiled by these "intilligint gintlemen" from Cork. None of the tables in my possession give the capacity of tile in cubic feet at a less grade than three inches in a hund-red feet which makes them of little value in this locality. By reducing the capacity of 3 and 6 in. tile as given in the tables to a curve and then tracing the curv back to zero, I obtain the following approximate results: A 3 inch tile laid to a level grade will deliver about 2000 cubic feet of water in 24 hours, with a fall of 1 in. per 100 feet it will deliver about 2700 cubic feet and with a fall of 2 inches per hundred feet it will deliver about 3800 cubic feet. A 6 inch tile laid level will deliver about 24,000 cubic feet in 24 hours, with a fall of 1 inch per hundred feet, 26,000 cubic feet and with 2 inches fall, 28,000 cubic feet in the same time. I have not reduced the curves of any other sizes and their results are only approximates, but they may for the present serve as guides. A drain is said to be effective when it will remove 1,815 cubic feet of water from an acre in a day. An inch of rainfall gives 3,630 cubic feet of water to every acre. Of this amount more than one half is taken up by the soil to be used by vegetation some is lost by evaporation, and a small per cent is drank by animals, leaving perhaps 40 per cent to be carried away before it would injure crops. If the drainage is good it will remove the surface water in one day and in two days more will remove sufficient to protect the crops from damage. From these data you will see that a 3 inch tile has a much greater capacity for effective work than it has received credit for. As small tile is cheaper, why are larger tile then necessary? A 6 inch tile graded 1 in. to 100 ft. will remove the water from 10 acres in time to prevent injury to growing crops.

"I'll attend to it soon." Don't cheat yourself in that way. Your hair is growing thinner, dryer, and more lifeless every day. Save it and its original color, softness and gloss by using Parker's Hair Balsam while you may. Imo

A West Virginia Democrat Expounds Some Sound Sense in the Rough.

On the "Proyky" Road a lot of fellows were pestering a West Virginia Democrat about President Cleveland's wedding and firing at him the sarcastic comments of the Republiaan press. "Yes, darn 'em'' he broke in, "it has been so long since there has been any thing genteel and really American in the White House that the Republicans show their vulgarity, ignorance and lack of good breeding by making faces at it. There's not half so much flunkeyism and aping foreign aristocracy in Washington as there was under Re-publican rule. American sovereignty is beginning to receive some consideration once more. Why didn't Cleve-land invite the foreign Ministers and their gangs to his wedding? Because they weren't high enough in the scale. Grover and Frankie were sovereigns, you know, and no one but sovereigns had a right to be present at the cere-mony. These foreigners were all subjects and somebody else's subjects, too, and were only fit to sit at the kitchen and were only fit to sit at the kitchen table. I suppose that if some of the real Kings and Queens of Europe had been in Washington they would have been invited as a spicial mark of distinction. In this country, where we are all sovereigns, we want to hold our heads pretty high when this foreign trash is round. Under your Republican Presidents you fell into the habit of marrying off our pretty American girls to a gang of foreign snobs and loafers with titles, who spend their money and then make them do the cooking, washing and ironing on the cooking, washing and froning on the score that they are nothing but Amer-icans. I am glad that Grover Cleveland gave them to understand that there wasn't a foreign flunkey on the continent good enough to attend his wedding—no, by George, not good enough to be invited to the affair. What the devil do you fellows want at the hands of a Democratic Administra-tion, any how? There hasn't been enough reform, eh? You can't bail out the ocean in a day with a quart dipper. Who corrupted things but Republicans? They are the last men to complain that their own sins are not re-formed more rapidly. Cleveland spares a good many more Republicans in office, and for a longer time than I would; but he's President and I ain't. He's been doing first rate, if he does work a little slow. Now he's started out to raise a family and I think he will improve. There is nothing like a baby or two to cure a man of laziness, and I shouldn't be a bit surprised to see Gro-ver reforming things so blamed rapidly from this on, that you Republicans will want him to take a rest. When a man gets married, he either builds a house or spends a fortune, and I guess you will find out that our Democratic President has built a pretty darned big house before he gets through with it, with a sign up over the door which will read: 'Refreshment for Democrats." The West Virginian got the laugh on the other fellows, and won the

Sam Jones to the Girls.

Sam Jones, in sermon to girls only, among other things said:

"Girls, watch your company. An angel from Heaven could not keep the company that some do and not be cor-Pure, noble girls stand alone on this earth for beauty and glory. Boys go in bad company, but the hope to this land is in its pure girls. Oh, be vigilant; guard your parlor. Beware with whom and how you go to entertainments. The more than 8 inches in diameter, even for short laterals. The experience of too many persons is against the Prof. your history. Is he an exquisite dan-cer; does he wear perfect pants; is his hair parted elegantly in the middle; does he clerk in a big establishment at \$60 a month and spend \$40 a month for board, \$30 a month for carriage hire, and \$20 a month for theaters? Does he convince you that he has not a stingy bone in his body? Do you think he is 'just too nice?

Where does he get his money?
I am in love with these wool hat and jean pants boys. He starts with \$30 a month, sticks to business and the wool hundred feet, will never fill up if well laid. This no professional ditch digger can do, with the water for a guide. He will very confidently assert that he can, but if you rely upon him, you will find well, for when he wanted a wife he went to be a very expensive experiment to hat till he gets a thousand a year; then back to his country home and married Mary, and for a few years it was love in a cottage, and now he has a residence on Michigan avenue. Girls, tie to these wool hat boys, and they'll take care of

"A beautiful girl of this city arranged to attend a wine supper last week. When the night came she sent word saying, 'I can't go; my heart, has been touched at the meeting.' Now she has brought three of her associates here with her. What do you want with wine suppers? Oh, mothers, no matter what the devil may owe you, if he sends you three drunken sons-in-law, he will have paid all debt, and you will receipt in full. Then, girls, watch your tempers. If a girl is ugly to her mother she will make it warm in her own home, if she ever has one. Mothers, overhaul your libaries. A young girl once said she was terribly bored by reading the Bible. The poor, silly, sapheaded thing! Some mothers fix their daughters to be damned. They insist on having little parties for their children. A little party for short clothes. Then comes the ty for short clothes. Then comes the big party, and then the hugging ger-man. I want to have the grass growing on my grave when my daughters are at-tending germans. After the germans, then what? I will not go further. Take the words of a profound priest, who says that at his confessional nineteen out of every twenty young women who had strayed ascribed their fall from purity and virtue to the influence of the ballroom.

Taste of Baking Powder.

Nearly all baking powders have their peculiar odor and taste, some very prominent, especially if more than the prescribed quanity is used. The alum powders leave a slight bitter taste in the bread, quite pronounced if an excess of the powder is used. The cream tarter powders leave a peculiar taste diffitar powders leave a peculiar taste diffi-cult to describe, but what may be term-ed a "baking powder" taste. For this reason some prejudice exists the use of ordinary baking powder. The baking powder made by Prof. Horseford actual-ty leaves no foreign taste in the bread ly leaves no foreign taste in the bread or biscuit, even though a large quanity be used. The taste is natural and deliWHERE THE MONEY GOES,

How the Monopolists Prosper

In 1880, one thousand and twenty for millions of the wealth added to the capital of the country went into the pockets of the manufacturers.

The valuation of the real and personal property of the whole country was \$16,902,000,000. The state, territorial, county, city, and all other local taxes assessed on that property was \$302,200,000, or at the rate of 1 80-100 per cent. It is an enormous amount of money. It is an enormous amount of money. Is considered a serious burden. Would the tax payers consent to have it doubled, making the amount \$604,401,000? What would be thought if it was proposed to triplicate the tax, making it \$906,602,000. What an outery would be relief to the state of the stat he raised against such a rate of taxation. Political damnation would be the fate of any men, or party making such a proposition. Suppose it was proposed to triplicate the tax and add the amount to the wages of the laborers in manufacturing establishments of the country's Would the idea be entertained for a moment? Certainly not. What would be the result if it was proposed to put the whole amount in the pockets of the manufactures? Revolution. And yet that is just what the tariff does. It gives the manufacturer a profit equal to three times the amount of all taxes and \$118,000,000 dollars besides. That amount, alone, is equal to 4 per cent on their entire capital.

Other capital sought investment at or 3} per cent but the manufacturers made nearly 37 per cent. Their profit for the year was 6 per cent of the assess ed valuation of all the property of the United States. If other property was satisfied with 3 or 3½ per cent, ought not 6 per cent satisfy them? Six per cent would have given them \$167,000,-000 and save the people more than \$857, 000,000. Out of that they could have paid all the taxes for that year, and still have left in bank, \$555,000,000.

But suppose we give the manufac-turers 10 per cent on their capital, the people would then have saved \$745,-000,000, out of which they could have paid all the taxes and had left \$443,000.-000. That remainder, saved annually for 6 years, and invested in 3 per cent bonds, would have paid for every dollar of the manufacturers' capital, and still left the nice sum of \$70,000,000 in the

people's pockets.

That six years saving would have paid all state, territorial, county and local debts, and left a balance on hand of \$1,804,000,000.

Or it would buy all the paid up capital of all the railroads in the United States in that year and leave a surplus of \$247,000,000.

Six years' more of such saving would pay all the bonded and other debts of those roads, and still leave the people \$48,000,000 to jingle in their pockets. Did the manufacturers do what they pretend they wantto do when they get a high tariff enacted, give labor the benefit it could in a short time pay the debts, buy the roads, and have an im-

mense sum in its pockets beside.

But while making nearly 37 per cent themselves they gave their laborers \$1.16 per day. They could have increased those wages 90 per cent and then have made 6 per cent; or they could have made 10 per cent and then in-

reased wages 78 per cent.
In 1860, under free trade, farmers owned half the property of the country.
From 1860 to 1880, under protection, they added 4 billions of dollars to their capital. The rest of the population, in-cluding monopolists, gamblers, rings, all the idle hosts who live by their wits, starting in 1860 with the same capital as the farmers, added 23 billions to their

wealth during the 20 years. What conclusion are we justified in The plain, simple conclusion that the legislation of the country and the administration of the government has been in the interest of those who have added so largely to their wealth. Farmers, you have the remedy in your hands: will you apply it?

A Great Discovery.

Mr. Wm. Thomas, of Newton, Ia. says: "My wife has been seriously af-fected with a cough for twenty-five years, and this spring more severely than ever before. She had used many remedies without relief, and being urged to try Dr. King's New Discovery, did so, with most gratifying results. The first bottle relieved her very much, and he second bottle has absolutely cured her. She has not had so good health for thirty years." Trial Bottles Free at . C. Saur's Drug Store. Large size, \$1.

Gas Jets.

[Ottawa Sentinel.] Gas is so strong at Findlay that it escapes through wells and cellars. A disturbance was noticed in the water of the river near the great Karg well, a barrel was placed where the trouble was seen and a pipe inserted, when the gas was lighted, producing a large blaze. The numerous gas wells in Findlay have left free vast volumes of gas away down in the earth, and the shutting up of the wells cause it to find vent through the fissures of the rocks, and now there are numerous gas springs. In some places it has found its way into water wells in such vast volumes as to agitate the water as if it were boiling. It is probable that numerous water wells in and around Findlay will be ruined by gas or oil. The natural gas well at Bloomdale has proven to be the strongest in the volume of gas escaping of any yet discovered in Ohio, the famous Karg well at Findlay only excepted, and it is thought by some who had seen both to have a pressure equal to the Karg well. The escaping gas being lighted burns in a huge blaze fully thirty feet high, and the noise pro-duced can be heard for a distance of ive or six miles.

On the third of March next the terms of twenty-six United States Senators expire. Of these sixteen are Republicans and ten Democrats. Of this num-ber four have already been chosen— Senators Sherman, Logan and Aldrich having been re-elected, and Daniel elected to succeed Mahone. The Senate now stands thirty-five Democrats and forty-one Republicans. Having already made a gain of one in Virginia, it will be seen that the, Democrats have only to elect two more members to tie the senate and three to control it, provided they retain the seat now held by Hearst, of California.

Parker's Tonic kept in a home is a sentinel to keep sickness out. Used discreetly, it keeps the blood pure, and the cious, and this combined with the stomach, liver and kidneys in working healthful and nutritious qualities of the powder renders it the ideal baking powder.

1 mo

1 mo Barbara Bryson's Blunder.

When Mrs. Bryson answered the vigorous summons at the bell, she found a young girl in waiting. She had a bright, pleasant face, and was neatly clad. She had in her hand a small caba, while at her feet was a valise, where a porter had

her feet was a value, where a porter had iust deposited it.

"Oh, it is you, is it?" Mrs. Bryson said. "Pray come in."

She led the way into the sitting room, and the young girl followed leaving her baggage in the hall.

"Mrs. Claxton tells me your name is Arabella," Mrs. Bryson said. "I was afraid it was Bridget, a name that I destricted."

afraid it was Bridget, a name that I detest. I shall call you Bell; have you any objections?"

An expression of surprise crossed the young girl's face.
"No," she answered. "Your hands look white and deli-

cate," Mrs. Bryson remarked; "have you been out of a place very long? You can enter upon your duties at once, and first in order will be the preparation for dinner. I will show you the room you are to occupy."

It was a pleasant apartment, so far as light and ventilation were concerned, but that was all. It was on the

third floor; the furniture was mean looking, and there was very little that was suggestive of comfort.

"The bed is clean," Mrs. Bryson announced. "My last girl was as tidy as nounced. yourself."

After a reasonable delay, the new hired girl made her appearance in the "Goodness me, you are not going to work in that expensive dress," explain-

ed Mrs. Bryson.
"The others which I have are much better," replied the girl.

"Well, I say!" rejoined Mrs. Bryson.
"You must have spent all your wages
in putting finery on your back."
"Mrs. Bryson, we are almost the
same size," the girl said, with a flush of rosy red in her cheeks, "Couldn't I wear one of your old wrappers?"

"Yes, and the suggestion shows that ou have some good sense after all. I am taking you entirely upon Mrs. Clax-ton's recommendation."

Mrs. Bryson was hard to please, but the new girl gave entire satisfaction. She was prompt, thoughtful and reliable, and so neat and so agreeable that it was a pleasure to have her about one. She was always in a good humor, and there must have been something which amused her hugely, to judge by her odd smile and the suppressed merriment in her eyes. Mrs. Barbara Bryson had a brother, a noisy, clever, handsome, big-hearted fellow ready to do a man a fa-yor if he asked it, or to knock him down if he was impudent. He arrived one day, and everybody in the house was bound to take knowledge of it. He laughed, stamped, hallooed and kept up a general uproar. He enjoyed his supper, for he was hungry, yet still found time to keep up a brisk conver-sation with his sister, of whom he was

very fond.
"Vance," she said, "I thought you were to bring cousin Jennie with you?"
"That was my intention, Barbara, but I had to run down to Jacksonvill very unexpected and found it necessary to stay a week after I got there. I had jolly time, and hence do not complain. Jennie was to have gone on without

"No, Vance."

"Why, that's funny? Perhaps she stopped off at Baltimore. Oh, she'll drop in on us shortly. Sister, she's superb! You'll take to her at once." The young lady whom they called Cousin Jennie wss scarcely any relative

"How are you getting along with your help now?" asked Vance. He had been absent about six months. "They used to be the plague of your life. They always kept you continually on edge. "Vance, I have been suited."

"Ah, indeed! Then she must be marvel of perfection.' "You are right, Vance. You would laugh at me were I to enumerate her good qualities. She has seen better

"And as a consequence doesn't know her place."
"In saying that, Vance, you are unjust to her. Still, I had the same misgiving at first. She can wash, cook,

"And sing divinely?" "She can play the piano, at least; her

touch is exquisite, and her time perfect.

I came upon her unexpectedly one 'And overwhelmed her, eh?,' "She blushed and apologized, but eemed to be quite self-contained, I

thought." "No doubt she is handsome?" Vance said, incredulously.
"Sweet would be a better word," Mrs.

Bryson said.
"Well, I hope your good opinion of her will last. She made these biscuit, I

"They are good. Let's have more of

Mrs. Bryson touched the call bell and the new girl came in from the kitchen. She had on a neat white apron, her face sweetly demure, her air tastefully arranged. "Some more biscuits, Bel!," Mrs. Bryson said.

Vance glanced at the girl, and then "Well, upon my soul!" he cried, up-setting his cup of coffee, and kicking over his chair. "What sort of a farce is over his chair. this, anyhow?"

Mrs. Bryson stood aghast.
"Vance!" she gasped, "you don't
mean to say this—this is Miss Jennie

"Why, yes, Barbara. Perhaps you can tell me what all this means?" "The day I arrived, Mrs. Bryson made a slight blunder," Miss Bradfield said, hereyes and dimples dancing. "I saw it-

"And 'tumbled, to it, ch?" interrupted Vance. "And have enjoyed it immensely," completed she. "It was a blunder confessed Mrs. Bry-

son, with a flushed cheeks. "I feel quite humiliated about it. You see, Vance, I expected a new girl that morning, and mistook-

"Mrs. Bryson, don't worry about it interrupted Miss Bradfield. I wasn't offended: I could have undeceived you at any moment. I tell you I enjoyed

"But to think I gave you such a miserable room, Miss Bradfield. It is too bad!"

"She shall have the best room in the house," boisterously declared Vance. "Sister, she is to do my cooking hereafter. I am glad to know that you can recommend her. We are to be married in a couple of months,"

SHERIFF'S SALE.

Lorenz Miller.

Vinzens Eistner, et al. Order of sale from Henry county Court of Con Order of sale from sale issued from the above mon Fleas.

By virtue of an order of sale issued from the above named Court and to me directed as Sheriff of Henry county, I will offer at public sale at the north door of the Court House, in Napoleon, Ohio, on

Saturday, July 10, 1886, at the hour of 2 o'clock, p. m., of said day, the fol-lowing described real estate, situated in Henry counlowing described real estate, situated in Henry coun-ty, Ohio, to-wit:

Lot number niceteen (19) in the original plat of the town of Napoleon, Henry county, Ohio, being the same lot sold by Phillips and Stafford to Hazael Strong as Director of Napoleon, on June 1st, 1850. Appraised at \$375.

Terms of sale, cash.

FREDERICK ALLER.

FREDERICK ALLER,
Sheriff of Heary county, Ohio.
Haag & Ragan, attorneys for plaintiff.
Napoleon, Ohio, June 9, 1886. \$7 80

SHERIFF'S SALE.

Joseph Murray Samuel Davis, Jr., et. al

sale from Henry county Court of Com-mon Pleas. By virtue of an order of sale issued from the above amed Court and to me directed as Sheriff of Henry ounty, I will offer at public sale at the north door f the Court House, in Napoleon, Ohio, on

Saturday, July 17th, 1886, at the hour of 2 o'clock, p. m., of said day, the fol-lowing described real estate, situated in Henry county, Onlo, to-wit: county, Ohlo, to-wit:

The South-west quarter (1-4) of the South-west quarter (1-4) of Section No. Fourteen (14), Town No. Five (5), North of Range No. Seven (7) East in said Henry County, Ohlo. less one-half (1-2) of an acre thereof out of the South-west corner of said described lands.

Appraised at \$790.

Terms of sale cash.

FREDERICK ALLER

FREDERICK ALLER.
Shoriff of Heary County, Ohio.
R. W. Cahill, Att'y. for Plf.
Napoleon, Ohio, June. 12, 1886.

\$9.0 \$9.00

SHERIFF'S SALE.

The Aultman and Taylor Company Joseph E. Sharp, et. al. Order of sale from Henry county Court of Common Pleas.

By virtue of an order of sale issued from the above named court and to me directed as Shariff of Henry county, I will offer at public sale at the north does of the Court House, in Napoleon, Ohio, on

Saturday, July 17th, 1886. at the hour of 2 o'clock, p. m., of said day, the following described real estate, situated in Henry county, Ohio, to-wit:

The North half (1.2) of the North-west fractional quarter (1-4) of Section Nineteen (19), Town-hip Number Nix (6), North of Range Number Eight (8) East, containing 77 seres of land.

Appraised at \$1,925.

Terms of sale Cash.

FRDDERICK ALLER,
Sheriff of Henry county, Ohio.
Tyler & Donnelly, attorneys for plaintiff.
Napoleon, Ohio, June 12, 1895.

\$8.7 \$8.70

SHERIFF'S SALE.

The Michigan Mutual Life Insurance Company, Charles E. Reynolds, et. al.

of Sale from Henry County Court of mon Pleas. By virtue of an order of sale issued from the above named court and to me directed as Sheriff of Henry county, i will offer at public sale at the North door of the Court House, in Napoucon, Chic, on

Saturday, July 10th, 1886, at the hour of 2 o'clock, p. m., of said day, the fel-lowing described Real Estate, situated in Henry lowing described Real Estata, situated in Henry County, Ohio, to-wit: The South half of the South-east quarter of Sec-tion Twenty-eight (28), Township No. Three (3) North of Bange No. Seven (7) East in Henry Coun-ty, Ohio.

Appraised at \$1,680. Terms of Sale Cash. FREDERICK ALLER,
Sheriff of Henry county, Ohio.
Tyler & Donnelly, attorneys for plaintiff.
Napoleon, Ohio, June 7, 1886.
\$8.4

SHERIFF'S SALE.

Lyman Trowbridge, George A. Schaffer, et. al.

Order of Sale from Henry County Court of Cou Pleas. By virtue of an Order of Sale issued from the above named Court and to me directed as Sheriff of Henry County, I will offer at Public Sale at the North door of the Court House, in Napoleon, Ohio, on

Saturday, July 10th, 1886, Saturday, July 10th, 1880,
at the hour of 2 o'clock, p.m., of said day, the following described Real Estate, situated in Henry
County, Ohio, to-wit:
The South-east quarter of the South-east quarter
and the South-west quarter of the South-east quarter of Section Twenty-ciph (28), Town Four (4),
North of Range Seven (7) East, in said Henry
County, Ohio.
Appraised at \$3,360.
Terms of Sale Cash.
FREDERICK ALLER.

PREDERICK ALLER,
Sheriff of Heary county, Ohio,
Campbell & VanCampen, Attorneys for Pit's,
Napoleon, Ohio, June 7, 1886.

SHERIFF'S SALE. Francis M. Gensel, Peter Dauber, et. al.

Order of sale from Henry County Court of Com-mon Pleas.

By virtue of an order of sale issued from the above named Court and to me directed as Sheriff of Henry county, I will offer at public sale at the north door of the Court House, in Napoleon, Ohio, on

Saturday, July 17, 1886, at the hour of 2 o'clock, p. m., of said day, the following described real estate, situated in Henry cour at the hour of 20 clock, p. m., of said day, the fol-lowing described real estate, situated in Henry coun-ty, Ohio, to-wit:

Commencing at a stake Thirty-six (36) rods West of the quarter post between Section Twenty-six (26) and Twenty-seven (27), Town No. Five (5) North of Range No. Seven (7) East; thence South Fifty-four (54) rods, and Seven (7) links; thence as at to the chanel of the Turkey Foot Creek; thence up chanel of the said creek until it intersects a line running North to a stake on the half section line of Section Twenty-seven (27) Fifty-eight (58) rods and Three (3) links West of said quarter post; thence following said line North to the aforesaid stake; thence East Twenty-two (22) rods and Three (3) links to the place of beginning and containing Fif-teen acres of land, but subject to all legal high-ways.

Appraised at \$650. Terms of sale Cash.

FREDERICK ALLER,
Sheriff of Henry county, Ohio.
Campbell & Van Campen, Att'ys for Fi'tf.
Napoleon, O., June 14th, 1886.
\$11.7 \$11.70

SHERIFF'S SALE.

August Oberhouse, Catharine Oberhouse, et. al. Order of sale from Wood County Court of Com-mon Pleas.

By virtue of an order of sale in partition, is-ened in the above entitled cause, by the Clerk of the Court of Common Pleas, of Wood County, Ohio, and to to me directed and delivered, I will offer for sale at public vendue, upon the premises, on Wednesday, July 14th, 1886, commencing at 10 o'clock, a.m., of said day, the following described Real Estate, attnate in the county of Heary, and State of Ohio, to-wit:

The North Five-Eighths (5-8) of the East half of the South-east quarter of Section Four (4), Township Five (5) North, Range Six (6) East, being 50

acres more or less.

Appraised at \$3,000.

The South half of the South half of the North-cast quarter of Section Four (4), Town Five (5)
North, Range Six (6) East, being 40 acres more or

North, Range Six (6) East, being 40 acres more or less,
Appraised at \$2,200.
The South-west quarter of the North-west quarter of Section Three (3), Town Five (5) North, Range Six (6) East, containing 40 acres more or less.
Appraised at \$2,400.
The East half of the North-west quarter of Section Three (3), Town Five (5) North, Range Six (6) East, containing 80 acres more or less.
Appraised at \$2,800.
Terms of Sale—One-third of purchase money to be paid on day of sale; one-third in two years, the deferred payments to be secured by mortgage on the premises sold.
Sald tracts of land will be sold free of dower.

GEORGE M. BROWN,
Sheriff of Wood County, Ohio.
T. N. Bierly, Plaintiff's Attorney.

\$14 10

W. F. BAUM. Surveyor and Civil Engineer. TOWNSHIP work promptly attended to. Ditch and road petitions written without charge. Office on round floor of Northwest building. B. B. Cime Cables.

WABASH, ST. LOUIS & PACIFIC RY.

Time Card taking effect Sunday, June 20,

4:29 a m 9:30 a m 4:30 p m 6:31 p m Nos. 43, 43, 41, 45, 47 and 48 run daily, others daily except Sunday. No. 42 does not stop between Napoleon and Toledo. No. 43 stops at Liberty, White House and South Toledo only between Napoleon and Toledo. No. 45 stops at Defiance, Defiance Junction and New Haven. 47 stops at Defiance and Defiance Junction only between Napoleon and Ft. Wayne.

J. K. WITHERS, Agent. - Napoleon.

BALTIMORE AND OHIO RAILROAD

May 30th, 1886. WEST BOUND

Ar. Chicago.

*Trains run daily. †Daily except Sunday.

Sleeping Cars on all through trains between Baltimore, Washington, Chicago, Pittaburgh, Wheeling, Columbus, Cincinnait and St. Louis.

Additional trains leaves Cambridge for Wheeling at 3:10 p.m., and Wheeling for Cambridge at 7:00 s.m., daily except Sunday.

O. K. LOED,
Gen'l Pass. Agent,
BALTIMORE, MD.

COLUMBUS, O. Div. Pass. Agent, COLUMBUS, O

Col., Hocking Valley & Toledo

The SHORTEST Route BETWEEN Lake Erie

OHIO RIVER.

TIME CARD Taking Effect May 30th, 1886. Central Time.

SOUTH BOUND. Carey Upper Sandusky . Marion 3 05 pm 6 00 pm 4 27 7 18 5 25 8 02 Ly Columbu r Athens. 11 05 am 6 30 pm 9 10 pm 11 57 am 1 87 pm 2 82 6 43 pm 8 10 9 00 ar McArthur Jc.

NORTH BOUND. Pomerov Gallipolis ... McArthur Je 5 84 5 09 7 00 6 43 Ly Athens 7 00 am 7 15 pm 12 35 pm 8 17 am 8 30 pm 1 57 pm 9 05 9 15 2 20 10 20 10 25 8 40 v Columbus Delaware...

Note on Running of Trains. Trains leaving Columbus at 4:15 p. m. (north bound) runs daily, and carries through sleeper for Chicago, via Fostoria and B. & O. R. B. Trains arriving at Columbus at 9:30 a. m. runs daily, and carries through sleeper from Chicago to Columbus, Washington and Baltimore. Directoonnections made in Union Depot at Columbus for Newark, Zaneaville, Pittaburgh, Wheeling, Baltimore, Washington and Philadelphia; also for Dayton, Cincinnati, Louisville, and all points South and Southwest.

na Close connections at Toledo for Detroitand all points in Michigan and Canada. H. J. FALKENBACH, Gen'l Passengerand Ticket Agent, G. R. CARR, General Superintendent.

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An entirely new book, profusely illustrated, and with Portrait of the Great Detective. EFACENTS WANTED!

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May 13-10 t